

JAN 0.7 2003

TECH CENTER 1600/2900

PATENT 1422-0560P



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Iwao KATSUYAMA

Conf.:

6348

Appl. No.:

10/043,366

Group:

1636

Examiner: D. M. SULLIVAN

Filed:

January 10, 2002

For:

EXPERIMENTAL ANIMALS FOR EVALUATION OF

THERAPEUTIC EFFECTS ON CORNEAL

EPITHELIAL DAMAGES

SMALL ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents Washington, DC 20231

January 3, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclose	ed document	is	being	trans	smitted	via	the	Certificate
of Mailing	provisions	of	37 C	.F.R.	§ 1.8.			

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	29	-	43	=	0	\$:9	\$0.00
INDEPENDENT	6	-	3	=	3	\$ 42	\$126.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM							\$0.00
						TOTAL	\$126.00

Appl. No. 10/043,366

	Petition for () month 37 C.F.R. §§ 1.17 and 1.13 time.	n(s) extension of time pursuant to 6(a). \$0.00 for the extension of					
	No fee is required.						
\boxtimes	Check(s) in the amount of \$126.00 is(are) enclosed.						
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.						
If necessary, the Commissioner is hereby authorized in this concurrent, and future replies, to charge payment or credit and overpayment to Deposit Account No. 02-2448 for any additional feed required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17 particularly, extension of time fees.							
	Resp	pectfully submitted,					
	BIRC	CH, STEWART, KOLASCH & BIRCH, LLP					
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•	/CAM/gh Fall	s Church, VA 22040-0747) 205-8000					
Attac	achment(s)						

(Rev. 10/15/02)



JAN 0 7 2003

TECH CENTER 1600/2900 PATENT 1600/2900 PATENT

IN THE U.S. PATENT AND TRADEMARK OFFICE

#12/a

APPLICANT:

Iwao KATSUYAMA

CONF NO: 6348

SERIAL NO:

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FILED:

January 10, 2002

EXAMINER: D. M. SULLIVAN

1-10-03

FOR:

EXPERIMENTAL ANIMALS FOR EVALUATION OF THERAPEUTIC

EFFECTS ON CORNEAL EPITHELIAL DAMAGES

AMENDMENT UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents Washington, D.C. 20231

January 3, 2003

Sir:

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In response to the Examiner's Office Action dated October 3, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE ABSTRACT OF THE DISCLOSURE:

Please replace the current Abstract of the Disclosure with the new Abstract provided below.



-- ABSTRACT OF THE DISCLOSURE

This invention provides experimental animals suffering corneal epithelial damages, such as dry eye, and methods of using the same to assay a variety of compounds for evaluating the therapeutic effect on the disease, and medicine selected using the method, wherein the corneal epithelial damage is induced by the steps of: using a water-absorbing material having a physical state selected from powder, solution, gel, jelly and tablet, and